

FIG. 1

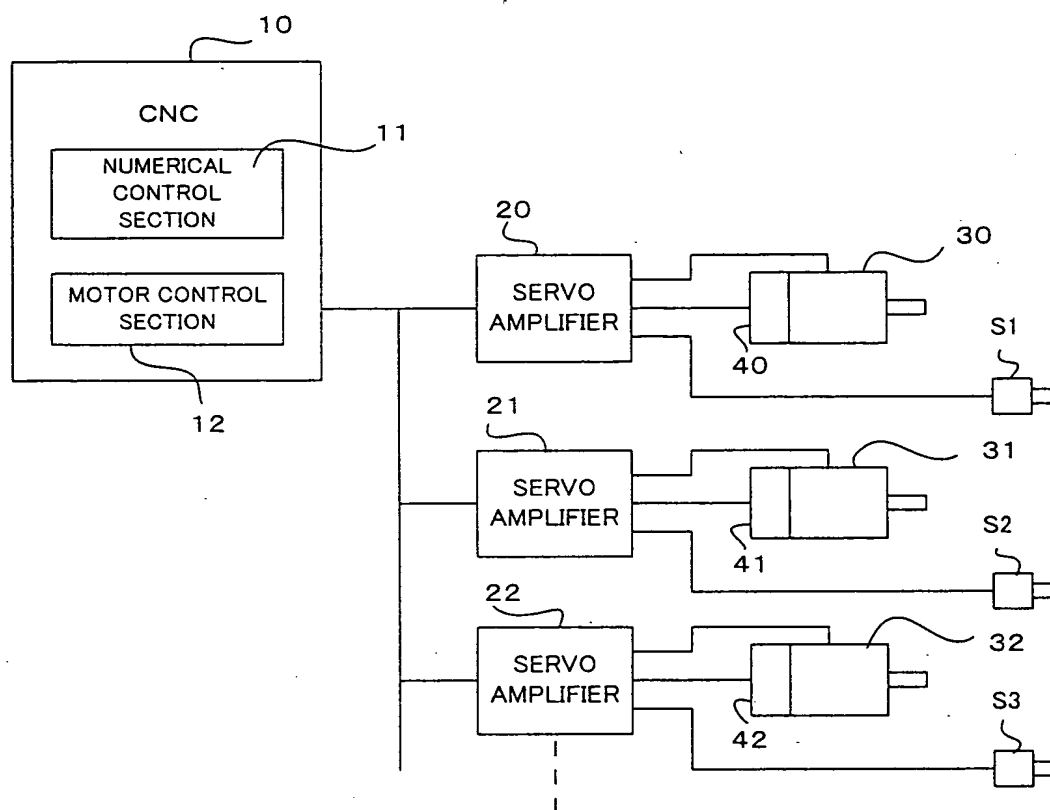


FIG. 2

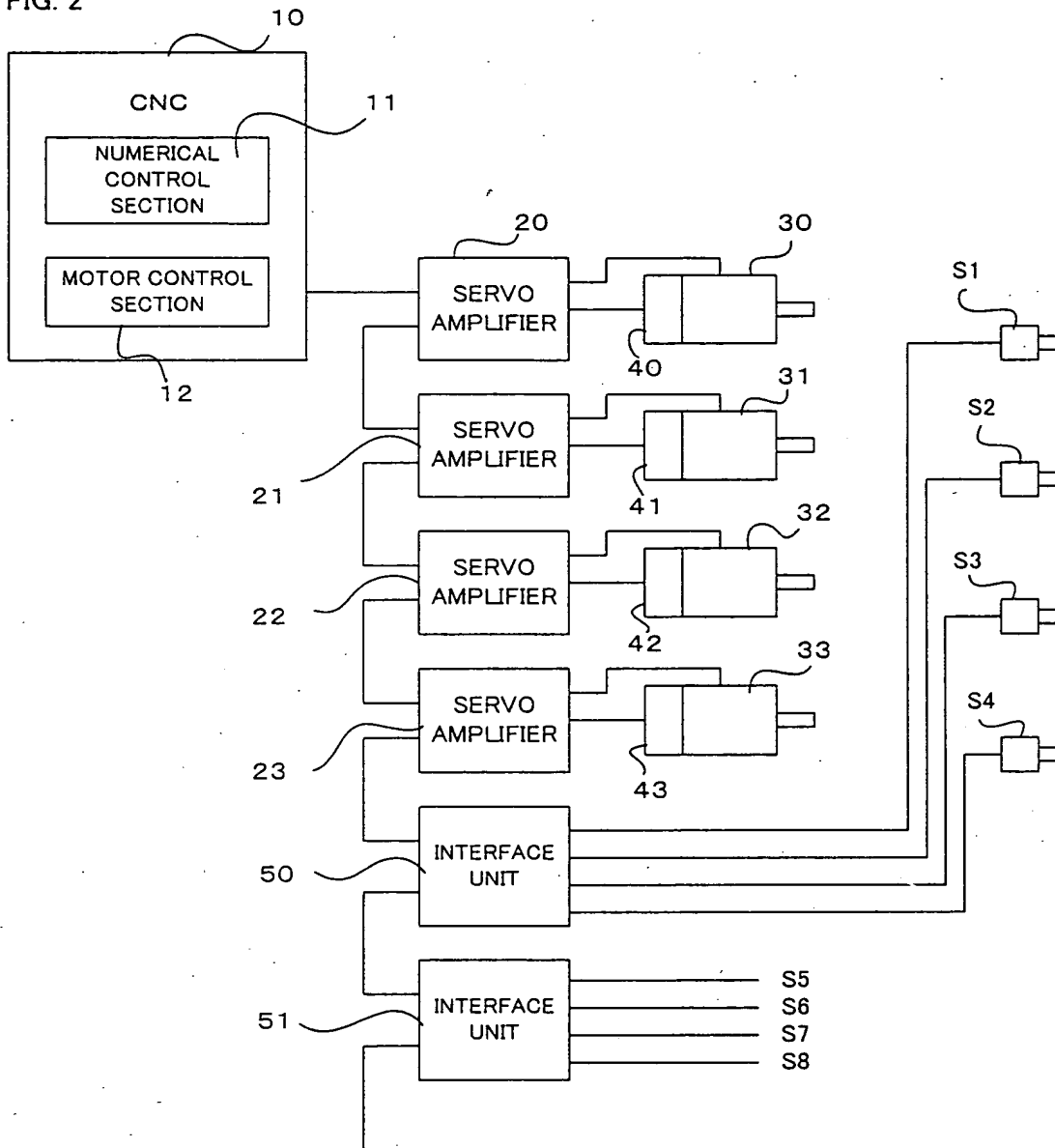


FIG. 3A

DATA TABLE 1	
MOTOR	SIGNAL
FIRST MOTOR	SENSOR S1 , SENSOR S5 , SENSOR Sm
SECOND MOTOR	SENSOR S2 , SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3 , SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4 , SENSOR S8 , SENSOR Sm

FIG. 3B

DATA TABLE 2	
MOTOR	SIGNAL
FIRST MOTOR	SENSOR S1 , SENSOR S5 , SENSOR Sm
SECOND MOTOR	SENSOR S1 , SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3 , SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4 , SENSOR S8 , SENSOR Sm

FIG. 3C

DATA TABLE 3	
MOTOR	SIGNAL
FIRST MOTOR	SENSOR S5 , SENSOR S6 , SENSOR Sm
SECOND MOTOR	SENSOR S2 , SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3 , SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4 , SENSOR S8 , SENSOR Sm